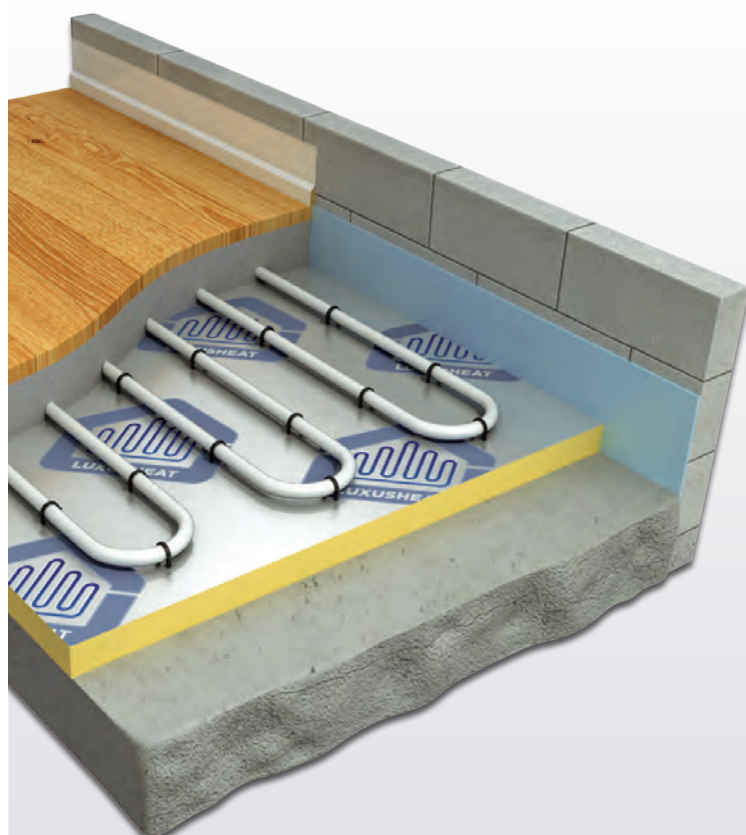


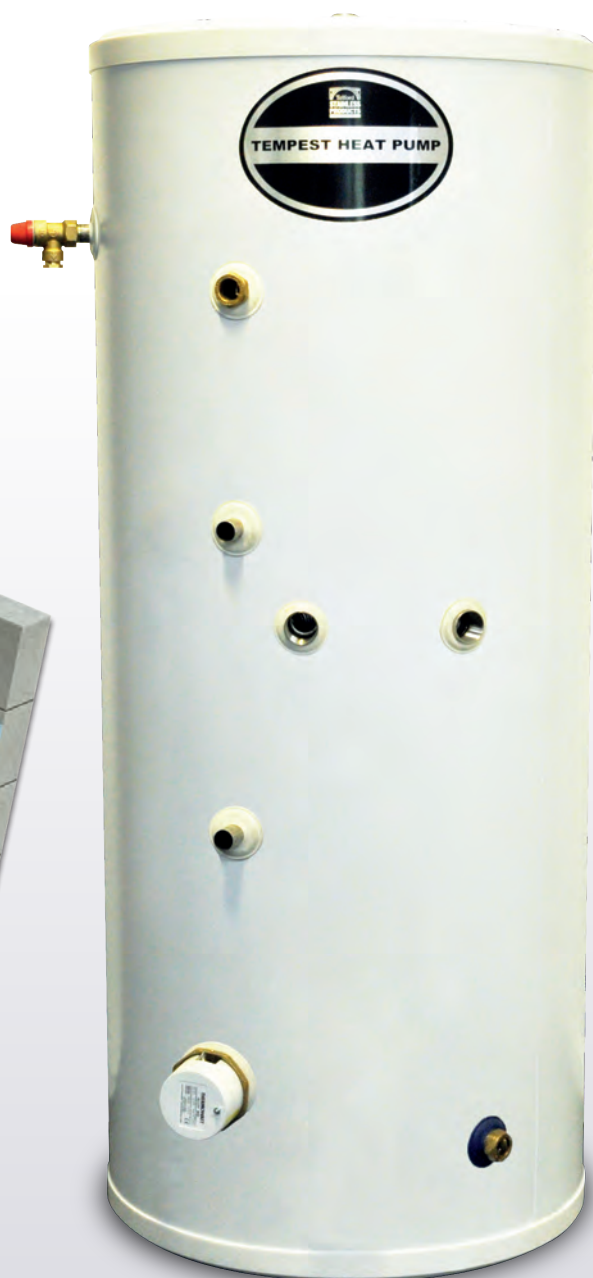
UNDERFLOOR HEATING PACKAGE

A wet underfloor heating package system with a direct, indirect, heat pump or twin coil unvented stainless-steel hot water storage cylinder.



An underfloor heating package includes:

- ✓ Pipe system
- ✓ Pipe clips / heat emission plates
- ✓ Manifold complete with flow meter valves, air vents, pressure gauge and drain points (including pump, blending valve, 2 port valve & bypass)
- ✓ Connections
- ✓ Screed edge insulation
- ✓ Wireless room control kit



THE HOT WATER STORAGE SPECIALISTS

— EST. 1989 —

UNDERFLOOR HEATING PACKAGE

FEATURES & BENEFITS

Designed for use in screed, floating & suspended floor constructions, a wet underfloor heating system is the most efficient way to provide space heating. Suitable for use with a wide range of hot water sources, the greatest efficiencies can be achieved when used in conjunction with an air source heat pump. Manufactured from Duplex stainless-steel, the hot water storage cylinders are supplied with a factory-fitted 3 kW immersion heater to provide back-up heat.

- ✓ Up to 25% more efficient than traditional radiators
- ✓ Efficient and even heat distribution
- ✓ Lower running temperature requires less energy & reduces heating bills
- ✓ Can be used with traditional & renewable hot water sources
- ✓ Suitable for screed, floating & suspended floor constructions
- ✓ Can be fixed directly to insulation
- ✓ Suitable for all floor finishes
- ✓ Frees up wall space
- ✓ Ideal for new build and refurbishment projects
- ✓ Can be combined with radiators
- ✓ Requires very little maintenance
- ✓ Remotely controlled from anywhere via smartphone or tablet
- ✓ Extensive range of hot water storage cylinder options in 90-500 litre capacities*
- ✓ Supplies mains pressure hot water and high flow rates
- ✓ Full design service
- ✓ 25 year manufacturers warranty** on pipe & 2 years on components

* Please see the individual cylinder data sheets for detailed product specifications
** Terms & conditions apply

PIPE SYSTEMS

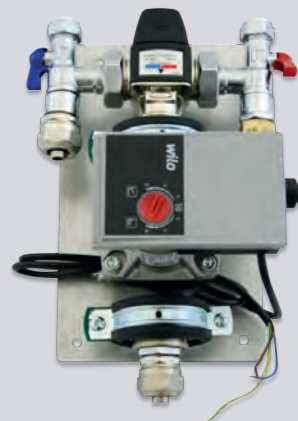
Multi-layer composite (MLCP) or cross linked polyethylene (PE-Xa) pipes.



CROSS LINKED POLYETHYLENE (PE-XA) PIPE

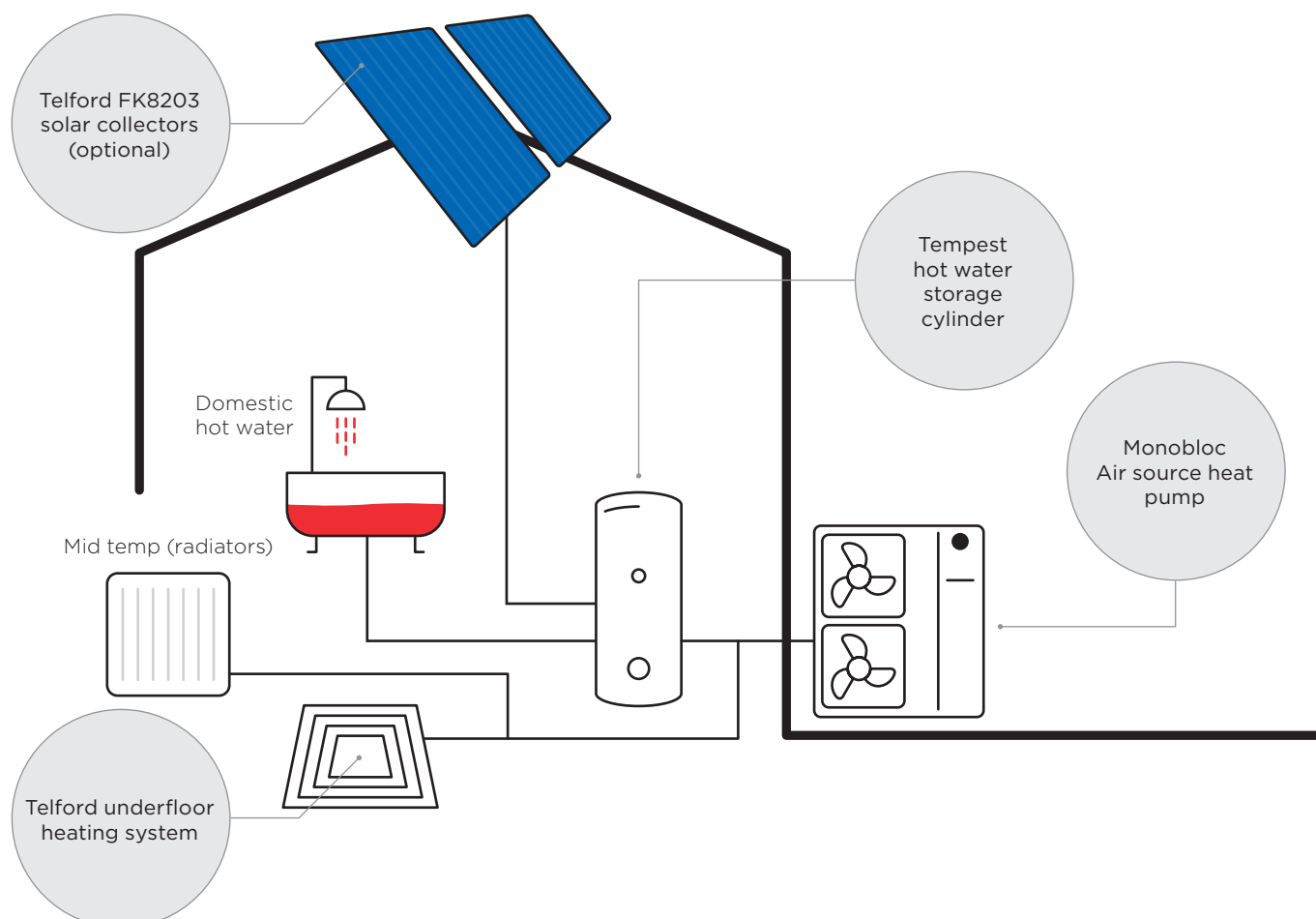
WATER TEMPERATURE CONTROLS

Regulates the water temperature to the required level.



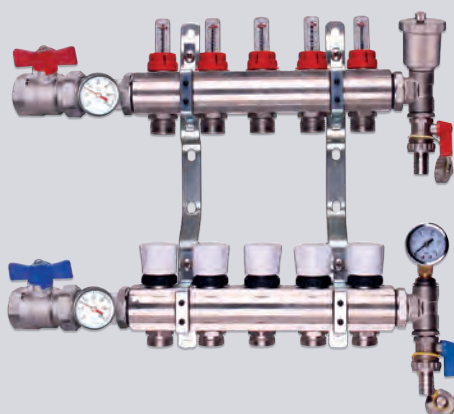
COMPACT CONTROL SET (14kW)

TECHNICAL DETAILS



MANIFOLDS

High quality nickel plated, ready assembled either with flow meters or lock shield valves.



FLOW METER MANIFOLD

AIR TEMPERATURE CONTROLS

A range of thermostat options including the Heatmiser product range.



A COMPLETE RANGE OF SOLUTIONS

HOT WATER STORAGE CYLINDERS



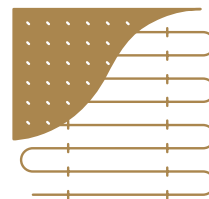
BUFFER & THERMAL STORES



ELECTRIC BOILER PACKAGES



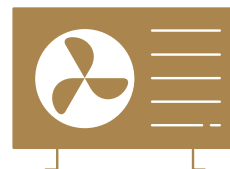
UNDERFLOOR HEATING SYSTEMS



SOLAR THERMAL SYSTEM PACKAGES



AIR SOURCE HEAT PUMP PACKAGES



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